

TABLE 12: RECURRENCE INTERVALS AND INSTANTANEOUS STREAM DISCHARGE FOR MAJOR STREAMS IN THE PARKS (CUBIC FEET PER SECOND)

Recurrence Interval	Smith River Discharge^a	Klamath River Discharge^b	Redwood Creek Discharge^c
2-year	76,300	135,000	20,800
5-year	110,300	231,800	33,400
10-year	133,500	304,000	41,800
25-year	163,700	402,600	52,300
50-year	186,700	480,600	59,800
100-year	210,000	561,800	67,100
200-year	233,900	646,500	74,300
500-year	266,500	764,000	83,400

SOURCE: Flood frequencies run by Rick Hunrichs, USGS, Sacramento, CA, March 1997. Discharge numbers have been rounded to the nearest hundred.

a. Smith River, gaging station 11532500.

b. Klamath River, gaging station 11530500.

c. Redwood Creek, gaging station 1482500.